

CLASSIFICATION

SECRET

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

25X1

COUNTRY



East Germany

DATE DISTR. 7 September 1955

SUBJECT

Use of Platforming Method in Fuel
Production

NO. OF PAGES 1

PLACE
ACQUIREDNO. OF ENCLS.
(LISTED BELOW)DATE OF
INFO.SUPPLEMENT TO
REPORT NO. 25X1

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793
AND 794, OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL-
ATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON
IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

25X1

THIS IS UNEVALUATED INFORMATION

25X1

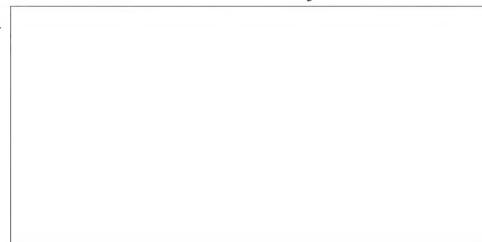
1. Leuna VEB Chemiewerk preparations are being made to take up to the production of premium-grade gasoline on the basis of the platforming method. For this purpose, the Leuna Works have recently imported 45 kg of platinum from the USSR. 25X1

2. After special treatment of the platinum by addition of certain salts at the Freiberg/Saxony refinery, so-called "30-cm catalysts" are to be manufactured at the Leuna Works by coating clay with this platinum substance. These catalysts are to be delivered to the Boehlen VEB Kombinat Otto Grotewohl in June. The new production method is to be carried out at the Boehlen enterprise since this plant is already equipped with the necessary installations required for the production of high-grade gasoline. The production method hitherto followed is highly uneconomical. 25X1

3. this is the first time that the platforming method is introduced in an Eastern Bloc country. 25X1

Comment. The engineering office of the Boehlen enterprise made its first experiments on platinum catalysts as early as 1953 using the so-called DHD procedure (Druck-Wasserstoff-Hydrierung) (pressure-hydrogen-hydrogenation process). The results of these experiments were unsatisfactory due to the inadequate quality of the bleaching clay. These difficulties have apparently been overcome now.

25X1



CLASSIFICATION SECRET

STATE	X	NAVY	X	NSRB	DISTRIBUTION				
ARMY #	X	AIR #	X	FBI					

25X1

25X1

ILLEGIB

Page Denied